

REMARKS/ARGUMENTS

In response to the Examiner's final Office Action of December 24, 2008 issued with respect to the present RCE application, the Applicant respectfully submits the accompanying Amendment of the claims and the below Remarks.

Regarding Amendment

In the Amendment:

independent claim 4 is amended to omit recitation of the "MEMS" and drop ejection rates and to specify that the printhead chips each have a plurality of ink ejection nozzle arrangements on a wafer substrate with each nozzle arrangement having an actuator for ejecting ink from an associated nozzle when a resistive element of the actuator is heated by an electrical current supplied by drive circuitry on the wafer substrate, and that at least one controller is on the carrier configured to control operation of at least 10,000 nozzle arrangements of the printhead chips. Support for this amendment can be found, for example, at page 10, line 23-page 11, line 2 and page 11, line 30-page 14, line 1 of the present specification;

dependent claims 5 and 6 are cancelled;

dependent claims 7 and 8 are amended to depend from amended claim 1;

dependent claim 11 is amended to conform with amended claim 1;

claims 14 and 16-19 are cancelled; and

dependent claims 9, 10, 12 and 13 are unchanged.

It is respectfully submitted that the above amendments do not add new matter to the present application, nor any new issues to the prosecution of the present application.

Regarding Specification Objections

The Examiner is respectfully requested to withdraw the objection to the specification based on the cancellation of claim 14.

Regarding 35 USC 112, first and second paragraph Rejections

The Examiner is respectfully requested to withdraw the written description requirement and clarity rejections based on the cancellation of claim 14.

Regarding 35 USC 103(a) Rejections

It is respectfully submitted that the subject matter of amended independent claim 4, and claims 7-13 dependent therefrom, is not taught or suggested by Matsumoto, Oda, Sharma and Fabbri either taken alone or in view of one another, because none of these cited references teaches or suggests a print assembly having a controller configured to control at least 10,000 nozzle arrangements of printhead chips of the print assembly, as is required by the claimed invention. In particular, Matsumoto specifically discloses that each heating resistor has a respective driver circuit (see col. 7, lines 38-31 and 41-45).

It is respectfully submitted that all of the Examiner's objections and rejections have been traversed. Accordingly, it is submitted that the present application is in condition for allowance and reconsideration of the present application is respectfully requested.

Very respectfully,

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